



May 2024

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	NEW MELONES RELEASE	RELEASE - C.F.S.			EVAP** C.F.S.
		ACRE-FEET IN LAKE	CHANGE			POWER	SPILL	OUTLET	
		59,831							
1	503.91	59,647	-184	2,775	2,318	2,447	276	135	10
2	505.04	60,954	1,307	3,128	2,493	2,363	46	51	9
3	505.29	61,248	294	2,328	1,944	2,171	0	0	9
4	506.19	62,310	1,062	2,303	1,907	1,760	0	0	8
5	506.79	63,026	716	1,975	1,694	1,611	0	0	3
6	506.70	62,919	-107	1,944	1,667	1,994	0	0	4
7	505.71	61,742	-1,177	1,940	1,692	2,392	0	134	7
8	505.78	61,824	82	3,135	2,700	2,465	428	191	10
9	505.76	61,801	-23	3,026	2,639	2,466	286	276	10
10	506.31	62,453	652	3,037	2,633	2,468	48	184	8
11	506.46	62,632	179	2,312	2,012	2,198	0	11	13
12	506.20	62,322	-310	1,720	1,473	1,864	0	0	12
13	506.11	62,214	-108	2,190	1,911	2,232	0	0	12
14	506.35	62,501	287	2,909	2,520	2,454	256	44	10
15	506.38	62,537	36	3,535	3,045	2,466	844	197	10
16	505.89	61,954	-583	3,181	2,753	2,465	762	239	9
17	507.53	63,919	1,965	4,075	3,644	2,472	215	388	9
18	506.68	62,895	-1,024	2,023	1,761	2,412	0	115	12
19	506.49	62,668	-227	2,146	1,875	2,252	0	0	8
20	506.27	62,405	-263	2,453	2,133	2,410	0	167	9
21	505.95	62,024	-381	3,318	2,975	2,466	771	260	13
22	506.24	62,370	346	3,665	3,230	2,464	899	116	12
23	508.17	64,698	2,328	4,101	3,539	2,477	200	240	10
24	508.04	64,538	-160	2,419	2,064	2,396	0	93	11
25	508.65	65,289	751	2,369	2,066	1,980	0	0	10
26	508.05	64,551	-738	1,351	1,172	1,711	0	0	12
27	507.30	63,641	-910	1,370	1,212	1,820	0	0	9
28	507.48	63,859	218	2,404	2,083	2,189	0	91	14
29	507.50	63,883	24	3,665	2,905	2,477	931	234	11
30	506.58	62,776	-1,107	3,215	2,685	2,472	951	339	11
31	508.62	65,252	2,476	4,444	3,926	2,479	342	361	14
TOTALS			5,421	84,456	72,671	70,293	7,255	3,866	309
ACRE-FEET			5,421	167,518	144,143	139,426	14,390	7,668	613

* COMPUTED INFLOW IS SUM OF CHANGE IN STORAGE, RELEASES, AND EVAPORATION.

** EVAPORATION RECORDS TAKEN FROM NEW MELONES PAN.

SUMMARY			
Release (ACRE-FEET)			
Power	139,426	Outlet	7,668
Spill	14,390	Total	161,485